

Certificate

of
Radio Equipment in JAPAN

No: 201-190892 / 00

Telefication, operating as Conformity Assessment Body (CAB ID Number: 201) with respect to Japan, declares that the listed product complies with the Technical Regulations Conformity Certification of Specified Radio equipment (ordinance of MPT N° 37,1981)

Product description: **WiFi Module**
Trademark: **Dialog**
Type designation: **DA16200MOD-AAE4WA32**

Manufacturer: **Iton Technology Corp.**
Address: **7 Floor East, Building C, Shenzhen International Innovation Center, No.1006 Shennan Rd. Futian District**
City: **Shenzhen**
Country: **China**

This certificate is granted to:

Name: **Dialog Semiconductor Korea Inc.**
Address: **7th SiliconPark, 35, Pangyo-ro 255 beon-gil, Bundang-gu,**
City: **13486 Seongnam-si, Gyeonggi-do**
Country: **Korea**

This certificate has THREE Annexes.

Zevenaar, 19 December 2019

CAB

David Chen

David Chen
Product Assessor



- The validity of this Certificate is limited to products, which are equal to the one examined in the type-examination
- When the manufacturer (or holder of this certificate) is placing the product on the Japanese market, the product must be affixed with the following Specified Radio Equipment marking:



Remarks and observations

The following conditions are applicable:

Radio Module

Antennas for IEEE 802.11b/g/n:

Dipole antenna, max gain of 2 dBi at 2.4 GHz

Documentation lodged for this type-examination

Test Reports:

- BTL Inc.: BTL-JPAP-1-1910C137, 13 December 2019

Product Documentation:

- Assembly drawings
- Bill of materials
- Block diagram
- Electrical diagrams
- Antenna specifications
- Internal photos
- External photos
- Manual
- Production quality
- Test setup photos

Technical Standards and Specifications

The product shows no non-compliances with:

- Equipment Radio Regulations: 2008 (including amendments)

Chapter I, General Provisions

Chapter II, Transmitting equipment

Chapter III, Receiving Equipment

Chapter IV, section 4.17 article 49.20

Radio equipment specified in:

Item 19, Paragraph 1, Article 2

Technical features and characteristics

The product includes the following features and characteristics:

IEEE 802.11b

- Operating frequency range: 2412-2472 MHz (13 channels)
- ITU designation: 13M5 G1D
- Maximum output power: 9.42 mW/MHz rated

IEEE 802.11g

- Operating frequency range: 2412-2472 MHz (13 channels)
- ITU designation: 16M8 D1D,G1D
- Maximum output power: 3.82 mW/MHz rated

IEEE 802.11n 20 MHz

- Operating frequency range: 2412-2472 MHz (13 channels)
- ITU designation: 17M8 D1D,G1D
- Maximum output power: 3.61 mW/MHz rated

The product as described in this Certificate includes the following type designations:

- Product description: WiFi Module
- Trademark: Dialog
- Type designation: DA16200MOD-AAE4WA32